



## **DIVISION OF WATER RESOURCES MINING SECTION**

### **Public Participation Opportunities Request for Public Comments Draft Permit Actions**

**December 18, 2019**

**Public Notice: M2019-21**

**Last Day to Comment: January 21, 2020**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. The draft permits are available on the Division's Data Viewer at the web address: [http://tdec.tn.gov:8080/pls/enf\\_reports/f?p=9034:34001:0:::~](http://tdec.tn.gov:8080/pls/enf_reports/f?p=9034:34001:0:::).

The Division has made the determination that the following NPDES permit applications are complete as required by Rule 0400-40-03-.06(1)(c).

### **Individual NPDES Permits**

#### **Coal Proposed Modification**

Applicant	<b>Kopper Glo Mining, LLC</b>				
Facility	<b>Cooper Ridge Deep Mine</b>				
Permit Number	<b>TN0069671</b>	Permit Writer Initials	<b>DPL</b>	Discharge Rating	<b>Minor</b>
County	<b>Claiborne</b>			EFO Name	<b>Knoxville</b>
Street Address	Straight Creek Road				
City and Zip Code	Clairfield 37715				
Description of Activity	Bituminous Coal Underground Mining				
Effluent Description	Treated wastewater and storm water				
Receiving Stream	Straight Creek				
Facility Location	Latitude	36.54056	Longitude	-83.89944	

#### **Coal Proposed Revocation and Reissuance/Modifications**

Applicant	<b>Kopper Glo Mining, LLC</b>				
Facility	<b>Cooper Ridge Surface Mine Phase I</b>				
Permit Number	<b>TN0069736</b>	Permit Writer Initials	<b>DRM</b>	Discharge Rating	<b>Minor</b>
County	<b>Claiborne</b>			EFO Name	<b>Knoxville</b>
Street Address	Valley Creek Road				
City and Zip Code	Clairfield 37715				
Description of Activity	Bituminous Coal Surface Mining				
Effluent Description	Treated wastewater and storm water				
Receiving Streams	Valley Creek and Hurricane Creek				
Facility Location	Latitude	36.535	Longitude	83.9275	

Applicant	<b>Kopper Glo Mining, LLC</b>				
Facility	<b>Cooper Ridge Surface Mine Phase II</b>				
Permit Number	<b>TN0070157</b>	Permit Writer Initials	<b>DRM</b>	Discharge Rating	<b>Minor</b>
County	<b>Claiborne</b>			EFO Name	<b>Knoxville</b>
Street Address	Valley Creek Road				
City and Zip Code	Clairfield 37715				
Description of Activity	Bituminous Coal Surface Mining				
Effluent Description	Treated wastewater and storm water				
Receiving Streams	Nolan Branch and unnamed tributaries to Clear Fork of the Cumberland River				
Facility Location	Latitude	36.535	Longitude	83.9275	

#### **Non-Coal Proposed Modification**

Applicant	<b>Lhoist North America of TN, Inc. dba Spinks Clay Co., Inc.</b>				
Facility	<b>Spinks Clay Mine 23 - Perry</b>				
Permit Number	<b>TN0063541</b>	Permit Writer Initials	<b>GEK</b>	Discharge Rating	<b>Minor</b>
County	<b>Carroll</b>			EFO Name	<b>Jackson</b>
Street Address	Black Gulley Road				
City and Zip Code	Clarksburg 38324				
Description of Activity	Ball Clay Mining				
Effluent Description	Treated wastewater and storm water				
Receiving Stream	Cane Creek				
Facility Location	Latitude	35.87580	Longitude	-88.46440	

#### **Non-Coal Proposed Modification/Reissuances**

Applicant	<b>Kentucky-Tennessee Clay Company</b>				
Facility	<b>Lowery Mine 12</b>				
Permit Number	<b>TN0046272</b>	Permit Writer Initials	<b>DPL</b>	Discharge Rating	<b>Minor</b>
County	<b>Gibson</b>			EFO Name	<b>Jackson</b>
Street Address	Bradford/McKenzie Road				
City and Zip Code	Skullbone 38316				
Description of Activity	Ball Clay Mining				
Effluent Description	Treated wastewater and storm water				
Receiving Stream	Unnamed tributary to South Fork Obion River				
Facility Location	Latitude	36.07765	Longitude	-88.75562	

Applicant	<b>Vulcan Construction Materials, LLC</b>			
Facility	<b>Dayton Quarry</b>			
Permit Number	<b>TN0063835</b>	Permit Writer Initials	<b>BJC</b>	Discharge Rating <b>Minor</b>
County	<b>Rhea</b>		EFO Name	<b>Chattanooga</b>
Street Address	5730 Old Washington Highway			
City and Zip Code	Dayton 37321			
Description of Activity	Limestone: Crushed and Broken Quarrying			
Effluent Description	Treated wastewater and storm water			
Receiving Streams	Unnamed tributary to karst topography in Lower Tennessee River Watershed Unnamed tributary to Crawford Branch Unnamed tributary to Grassy Branch			
Facility Location	Latitude	35.51667	Longitude	-84.91944

#### **Non-Coal Proposed Reissuances**

Applicant	<b>Vulcan Construction Materials, LLC</b>			
Facility	<b>Athens Quarry</b>			
Permit Number	<b>TN0005487</b>	Permit Writer Initials	<b>GEK</b>	Discharge Rating <b>Minor</b>
County	<b>McMinn</b>		EFO Name	<b>Chattanooga</b>
Street Address	110 County Road 173			
City and Zip Code	Athens 37303			
Description of Activity	Limestone: Crushed and Broken Quarrying			
Effluent Description	Treated wastewater and storm water			
Receiving Stream	Unnamed tributary to North Mouse Creek			
Facility Location	Latitude	35.47167	Longitude	-84.6375

Applicant	<b>Vulcan Construction Materials, LLC</b>			
Facility	<b>Richard City Quarry</b>			
Permit Number	<b>TN0061697</b>	Permit Writer Initials	<b>CMP</b>	Discharge Rating <b>Minor</b>
County	<b>Marion</b>		EFO Name	<b>Chattanooga</b>
Street Address	802 19 <sup>th</sup> Street			
City and Zip Code	South Pittsburg 37380			
Description of Activity	Limestone: Crushed and Broken Quarrying			
Effluent Description	Treated wastewater and storm water			
Receiving Stream	Unnamed tributary to Poplar Spring Branch			
Facility Location	Latitude	34.99858	Longitude	-85.72887

### **Non-Coal Proposed Revocation and Reissuance/Modification**

Applicant	<b>Rogers Group, Inc.</b>				
Facility	<b>Ten Mile Quarry</b>				
Permit Number	<b>TN0023957</b>	Permit Writer Initials	<b>CMP</b>	Discharge Rating	<b>Minor</b>
County	<b>Meigs</b>			EFO Name	<b>Chattanooga</b>
Street Address	4275 Old Ten Mile Road				
City and Zip Code	Ten Mile 37880				
Description of Activity	Limestone: Crushed and Broken Quarrying				
Effluent Description	Treated wastewater and storm water				
Receiving Stream	Ten Mile Creek				
Facility Location	Latitude	35.6699	Longitude	-84.6631	

### **Non-Coal Proposed Termination**

Applicant	<b>J &amp; G Company</b>				
Facility	<b>Inman Pit 1</b>				
Permit Number	<b>TN0071871</b>	Permit Writer Initials	<b>DKC</b>	Discharge Rating	<b>Minor</b>
County	<b>Tipton</b>			EFO Name	<b>Memphis</b>
Street Address	8570 Highway 51 South				
City and Zip Code	Brighton 38011				
Description of Activity	Construction Sand and Gravel Mining				
Effluent Description	Treated wastewater and storm water				
Receiving Stream	Unnamed tributary to Myron Creek				
Facility Location	Latitude	35.46796	Longitude	-89.74859	

### **List of Permit Writers-Mining Section**

<b>BJC</b>	Bonnie Craighead	865-594-5547	<a href="mailto:Bonnie.Craighead@tn.gov">Bonnie.Craighead@tn.gov</a>
<b>CMP</b>	Chris Pracheil	865-594-5610	<a href="mailto:Christopher.Pracheil@tn.gov">Christopher.Pracheil@tn.gov</a>
<b>DKC</b>	Dennis Conger	865-594-5555	<a href="mailto:Dennis.Conger@tn.gov">Dennis.Conger@tn.gov</a>
<b>DPL</b>	Daniel Lawrence	865-594-5543	<a href="mailto:Daniel.Lawrence@tn.gov">Daniel.Lawrence@tn.gov</a>
<b>DRM</b>	Dan Murray	865-594-5549	<a href="mailto:Dan.Murray@tn.gov">Dan.Murray@tn.gov</a>
<b>GEK</b>	Geoff Klein	865-594-5527	<a href="mailto:Geoff.Klein@tn.gov">Geoff.Klein@tn.gov</a>
<b>LCK</b>	Logan Kennedy	865-594-5545	<a href="mailto:Logan.Kennedy@tn.gov">Logan.Kennedy@tn.gov</a>

### **Environmental Field Offices**

Chattanooga Environmental Field Office  
1301 Riverfront Parkway Suite 206  
Chattanooga, TN 37402-2233  
(423) 634-5745 or 1-888-891-8332

Columbia Environmental Field Office  
1421 Hampshire Pike  
Columbia, TN 38401-5611  
(931) 380-3371 or 1-888-891-8332

Cookeville Environmental Field Office  
1221 South Willow Avenue  
Cookeville, TN 38506-4107  
(931) 520-6688 or 1-888-891-8332

Jackson Environmental Field Office  
1625 Hollywood Drive  
Jackson, TN 38305-4316  
(731) 512-1300 or 1-888-891-8332

Johnson City Environmental Field Office  
2305 Silverdale Road  
Johnson City, TN 37601-4322  
(423) 854-5400 or 1-888-891-8332

Knoxville Environmental Field Office  
3711 Middlebrook Pike  
Knoxville, TN 37921-6538  
(865) 594-6035 or 1-888-891-8332

Nashville Environmental Field Office  
711 R. S. Gass Boulevard  
Nashville, TN 37216-2637  
(615) 687-7000 or 1-888-891-8332

Memphis Environmental Field Office  
8383 Wolf Lake Drive  
Bartlett, TN 38133-4119  
(901) 371-3000 or 1-888-891-8332

### **How to Comment**

The Tennessee Department of Environment and Conservation (TDEC) is requesting public comments on the permit actions. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed permit actions may submit comments in writing to the Mining Section at the Knoxville Environmental Field Office, Attn: Public Notice Coordinator; by fax to (865) 594-6105; or by e-mail to [Dennis.Conger@tn.gov](mailto:Dennis.Conger@tn.gov). The Division must receive your comments before the close of the comment period (see page 1).

### **How to Request a Public Hearing**

Interested persons may request in writing that the Division hold a public hearing on any application. The request must be filed before the close of the comment period. You must indicate the interest of the party requesting a hearing, the reasons that a hearing is warranted, and the water quality issues being raised. When there is significant public interest for a hearing, the Division will hold a hearing in accordance with Rule 0400-40-05-.06 (12). A separate public notice will announce the public hearing.

### **How the Department Will Proceed**

The Director of the Division of Water Resources will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of Federal and State acts and regulations.

### **To Obtain Permit Details**

Draft permits contain Antidegradation Determinations and Rationales that address information concerning the foundation for the Division's decisions. Copies of the applications, draft permits, and supporting documentation are in the permit files maintained at the Knoxville Environmental Field Office, Mining Section. There is a nominal fee for copying. The files are available for public inspection during normal visiting hours. Please email [Kara.Blevins@tn.gov](mailto:Kara.Blevins@tn.gov) or call (865) 594-5460 to schedule an appointment for the review.

### **State of Tennessee Antidegradation Policy**

Tennessee's Antidegradation Statement is in Rule 0400-40-03-.06 of the Tennessee Department of Environment and Conservation. The primary purpose of the Antidegradation Policy is to establish a greater level of protection for high quality waters. Some high quality waters are in near-pristine condition. Others are determined to be high quality due to specialized uses and/or unique features.

Generally, there are two types of high quality waters. Outstanding National Resource Waters (ONRWs) receive the greatest level of protection. The Board of Water Quality, Oil and Gas designates these waters. New discharges or expansion of existing discharges cannot degrade existing water quality.

The Department identifies other high quality waters known as Exceptional Tennessee Waters (ETWs) and protects against their degradation. The Department may allow some degradation if the Department deems it economically and socially necessary.

Non-Exceptional Tennessee Waters refer to surface waters that do not have the identification and/or designation as high quality. These waters must achieve and maintain Tennessee's Water Quality Standards.

### **State of Tennessee Policy of Non-Discrimination**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. You may direct any Equal Employment Opportunity/Affirmative Action inquiries or complaints to the EEO/AA Coordinator, Office of General Counsel, William R. Snodgrass - TN Tower, 312 Rosa L. Parks Avenue, Nashville, TN 37243-1102 or telephone 1-888-867-7455. Direct any Americans with Disabilities Act (ADA) inquiries or complaints to the ADA Coordinator, Human Resources Division, William R. Snodgrass - TN Tower, 312 Rosa L. Parks Avenue, 2<sup>nd</sup> Floor, Nashville, TN 37243-1102 or telephone 1-888-867-7455. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298). If it is hard for you to read, speak, or understand English, TDEC may be able to provide translation or interpretation services free of charge. Please contact Saul Castillo at 615-532-0462 for more information.